## HISTORIC AMERICAN ENGINEERING RECORD

HAER MINN 69-DULU, 11B-

## INDEX TO PHOTOGRAPHS

Duluth Ship Canal, South Pier North End of Minnesota Point at Canal Park Duluth St. Louis County Minnesota HAER No. MN-10-B

Documentation

51 photographic views
1 set of field records (including 7 field photographs)

Grandmaison Photographic Studios, September 1985 (MN-10-B-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 12, 13 14 15, 16, 17 18, 19, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51)

Stephen Graham Photography, May 1993 (MN-10-B-20, 21, and 22)

MN-10-B-1	SOUTH PIER LOOKING EAST-SOUTHEAST TAKEN FROM HARBOR
MN-10-B-2	SOUTH PIER LOOKING EAST-SOUTHEAST TAKEN FROM HARBOR
MN-10-B-3	SOUTH PIER LOOKING EAST TAKEN FROM BRIDGE UPPER LEVEL
MN-10-B-4	SOUTH PIER LOOKING EAST TAKEN FROM BRIDGE LOWER POSITION
MN-10-B-5	EASTERN HALF OF SOUTH PIER LOOKING NORTHEAST
MN-10-B-6	SOUTH PIER FROM LAKE
MN-10-B-7	SOUTH PIER FROM CANAL LOOKING WEST- SOUTHWEST
MN-10-B-8	NORTH SIDE OF SOUTH PIER LOOKING EAST- SOUTHEAST

MN-10-B-9	SOUTH PIER LOOKING SOUTH-SOUTHEAST TAKEN FROM AERIAL BRIDGE IN LOWER POSITION
MN-10-B-10	SOUTH PIER LOOKING EAST-SOUTHEAST TAKEN FROM BRIDGE IN UPPER LEVEL
MN-10-B-11	SOUTH PIER LOOKING SOUTH-SOUTHEAST TAKEN FROM CANAL
MN-10-B-12	SOUTH PIER LOOKING SOUTH FROM BRIDGE
MN-10-B-13	SOUTH PIER LOOKING SOUTH FROM CANAL SIDE
MN-10-B-14	NORTH SIDE OF SOUTH PIER LOOKING EAST
MN-10-B-15	WEST END OF SOUTH PIER FROM BRIDGE UPPER LEVEL
MN-10-B-16	WEST END OF SOUTH PIER LOOKING WEST- SOUTHWEST FROM BRIDGE AT LOWER LEVEL
MN-10-B-17	SOUTH SIDE OF PARAPET WALL OF WEST END OF SOUTH PIER LOOKING NORTH-NORTHEAST
MN-10-B-18	FRONT OF WEST END OF SOUTH PIER LOOKING EAST
MN-10-B-19	LIGHTPOST ON SOUTH PIER LOOKING NORTHEAST
MN-10-B-20	INNER LIGHTHOUSE OF SOUTH PIER LOOKING SOUTHEAST
MN-10-B-21	INNER LIGHTHOUSE OF SOUTH PIER LOOKING NORTHNORTHEAST
MN-10-B-22	INNER LIGHTHOUSE OF SOUTH PIER LOOKING EAST
MN-10-B-23	WALKWAY OF SOUTH PIER LOOKING EAST
MN-10-B-24	IRON GATE CLOSED ON SOUTH PIER LOOKING EAST

MN-10-B-25	IRON GATE OPEN ON SOUTH PIER LOOKING EAST
MN-10-B-26	RADIO TOWER ON SOUTH PIER LOOKING WEST
MN-10-B-27	WALKWAY OF SOUTH PIER LOOKING WEST
MN-10-B-28	STAIRS AT EAST END OF SOUTH PIER LOOKING EAST
MN-10-B-29	STAIRS AT EAST END OF SOUTH PIER LOOKING EAST- SOUTHEAST
MN-10-B-30	BRONZE PLAQUE LOCATED ON SOUTHERN INNER WALL AT EAST END OF SOUTH PIER TAKEN LOOKING SOUTHEAST
MN-10-B-31	BRONZE PLAQUE LOCATED ON SOUTHERN INNER WALL AT EAST END OF SOUTH PIER TAKEN LOOKING SOUTH
MN-10-B-32	OUTER LIGHTHOUSE FROM LAKE
MN-10-B-33	FRONT OF EAST END OF SOUTH PIER LOOKING WEST
MN-10-B-34	OUTER LIGHTHOUSE ON SOUTH PIER LOOKING SOUTH-SOUTHEAST
MN-10-B-35	OUTER LIGHTHOUSE TAKEN LOOKING SOUTH- SOUTHEAST
MN-10-B-36	OUTER LIGHTHOUSE ON SOUTH PIER LOOKING SOUTH
MN-10-B-37	WEST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. OVERALL VIEW
MN-10-B-38	WEST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. ENTIRE TOP CENTER SECTION

MN-10-B-39	WEST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. BOTTOM LEFT HAND CORNER OF WEST TILE
MN-10-B-40	WEST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. BOTTOM RIGHT HAND CORNER OF WEST TILE
MN-10-B-41	WEST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. BOTTOM NUMBER SCALE OF WEST TILE
MN-10-B-42	EAST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. OVERALL VIEW OF TILE GAUGE
MN-10-B-43	EAST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. EAGLE ITSELF IN 4' SQUARE EAGLE SECTION
MN-10-B-44	EAST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. TOP LEFT SECTION OF 4' SQUARE EAGLE SECTION
MN-10-B-45	EAST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. LOWER LEFT SECTION OF 4' SQUARE EAGLE SECTION
MN-10-B-46	EAST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. LOWER RIGHT SECTION OF 4' SQUARE EAGLE SECTION
MN-10-B-47	EAST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. MIDDLE RIGHT SECTION OF 4' SQUARE EAGLE SECTION
MN-10-B-48	EAST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. LOWER SECTION OF TILE CROSS ONLY

Duluth Ship Canal, South Pier HAER No. MN-10-B Page 5

MN-10-B-49	EAST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. LEFT END SIDE OF CROSS
MN-10-B-50	EAST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. MIDDLE SECTION OF CROSS
MN-10-B-51	EAST TILE GAUGE ON SOUTH PIER. EACH SQUARE TILE IS 4" IN SIZE. LOWER END OF CROSS SECOND FROM BOTTOM